GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:1150
ANSWERED ON:08.12.2004
REQUIREMENT OF BLOOD UNITS
Murmu Shri Hemlal

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) Whether India is self-sufficient in meeting its blood requirements every year;

(b) if so, the total number of blood units required in the country as per the WHO specifications ; and

(c) the total number of units collected through voluntary replacements during each of the last three years, State-wise, till date?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE (SMT. PANABAKA LAKSHMI)

(a) & (b) Total number of blood units required in the country as per WHO formula based on bed strength is estimated to be about 6 million units per annum. This target is largely achieved in the country through blood collected from voluntary and replacement donations. However, there may be occasional shortage of blood due to seasonal variations in collection and group-specific requirements in few blood banks.

(c) A statement containing the information about number of blood units collected through voluntary and replacement donation for last 3 years is given in the attached Annexure.

Annexure

Statement referred to in reply of part (c) of Lok Sabha Unstarred Question No. 1150 for 08.12.2004

S.No.	State Name	2001			2002			2003		
		Volun-tary	Repla-cement	Total	Volun-tary	Repla-cement	Total	Volun-tary	Repla-cement	Total
1	Ahmedabad MACS	18293	47331	65624	55049	38227	93276	63944	44409	108353
2	A & Nicobar Islands	2063	1210	3273	2387	1156	3543	2756	1022	3778
3	Andhra Pradesh	87260	126708	213968	112287	162472	274759	140751	159871	300622
4	Arunachal Pradesh	0	0	0	608	30	638	1370	54	1424
5	Assam	16956	10414	27370	8090	18481	26571	17171	26844	44015
6	Bihar	27827	57446	85273	6592	13412	20004	14056	32740	46796
7	Chandigarh	21473	21974	43447	22720	24823	47543	26560	21230	47790
8	Chennai MACS	39719	21120	60839	162	104	266	65190	25332	90522
9	Chhatisgarh	0	0	0	0	0	0	7266	19742	27008
10	Daman & Diu	0	0	0	107	49	156	155	68	223
11	Delhi	31722	131303	163025	63641	249101	312742	60422	185451	245873
12	Goa	2720	6088	8808	3321	5902	9223	5168	5728	10896
13	Gujarat	166313	209951	376264	206240	183481	389721	241554	173312	414866
14	Haryana	19705	64623	84328	19347	55147	74494	25984	67220	93204
15	Himachal Pradesh	6840	8997	15837	6075	4526	10601	8521	6987	15508
16	Jammu & Kashmir	16485	15016	31501	1927	13022	14949	1276	3977	5253
17	Jharkhand	0	0	0	0	0	0	313	3019	3332
18	Karnataka	114574	149800	264374	131902	156095	287997	165285	169754	335039
19	Kerala	26158	64032	90190	59105	90808	149913	46270	72711	118981
20	Lakshdweep	24	0	24	14	0	14	0	10	10
21	Madhya Pradesh	10516	57587	68103	12083	39277	51360	22574	51797	74371
22	Maharashtra	160063	54449	214512	190507	50486	240993	251010	56097	307107
23	Manipur	714	9973	10687	1051	10636	11687	2337	14109	16446
24	Meghalaya	103	1719	1822	119	2305	2424	102	3062	3164
25	Mizoram	1705	5952	7657	3928	6630	10558	5913	6221	12134
26	Mumbai MACS	74209	44304	118513	61130	73279	134409	100732	94892	195624
27	Nagaland	543	901	1444	921	1060	1981	934	699	1633
28	Orissa	7874	57207	65081	20807	90473	111280	25160	60383	85543
29	Pondicherry	3513	9079	12592	5166	9845	15011	6654	10907	17561

30	Punjab	16634	72429	89063	13225	81291	94516	19886	114060	133946
31	Rajasthan	18145	126550	144695	492	6982	7474	20131	99491	119622
32	Sikkim	34	734	768	74	1122	1196	188	1228	1416
33	Tamil Nadu	112878	123735	236613	101153	75472	176625	166443	105658	272101
34	Tripura	3106	8690	11796	1715	2825	4540	7515	7908	15423
35	Uttar Pradesh	55346	123891	179237	57242	182340	239582	77076	219769	296845
36	Uttaranchal	2786	6509	9295	982	6183	7165	886	6905	7791
37	West Bengal	289932	34339	324271	299388	78511	377899	386781	76465	463246
	Total	1356233	1674061	3030294	1469557	1735553	3205110	1988334	1949132	3937466